

CHEMISTS HEAR TALK ON FOOD SUBSTANCE

Substance is Essential to Normal Development of Body Says Professor Woodman — Mr. Pratt Gives Talk on the Rubber Industry

BANQUET ON MAY 16

Professor Woodman gave an interesting talk on "Vitamines" at the meeting of the Chemical Society last Thursday night. This subject is a new and important development in food work.

"According to the old thought," said Professor Woodman, "the requirements for a normal growth of the body were protein, fats, carbohydrates and mineral salts." That these substances were not sufficient for normal growth has been proven in recent tests on rats. In these tests young rats were fed these substances in concentrated form and it was found that they could live only a few weeks on them. On the addition of natural fats the results were somewhat better, but it was not until vitamin was added to the diet that the growth became normal.

Diseases resulting from a lack of vitamins in foods are beri-beri, pellagra, scurvy and rickets. These diseases may be cured by using extracts containing vitamin in a concentrated form. Babies fed exclusively on pasteurized milk are extremely liable to contract scurvy.

Much of the vitamin originally contained in foods is lost in the process of preparing it as vitamin is a very unstable substance. Instances where this occurs is in the milling of grains in the preparation of cereals, white flour, etc. Much is also lost in the drying of the grains. In the soaking of food in water much of the vitamin is dissolved out. The natural advice resulting from this is that food should be used as nearly as possible in the form in which it is found in nature.

Professor Woodman gave a list of some of the common foods in the order of their relative richness in vitamins. He said that yeast, egg yolk, ox heart, milk, beef, fish, beans, wheat and corn contain much of these substances. Those poor in vitamins in their respective order are: sterilized milk, sterilized meat, cabbage, turnips, milled cereals, starch and pork. It has been found that most of the vitamin in the grains is in the hulls. For this reason polished rice and other grains which have had the hulls removed are very poor food in this respect.

American families have, in general, no reason to fear any of these diseases as the varied diet upon which most of them live contains enough vitamin.

Following Professor Woodman, Mr. William Beach Pratt, a well-known rubber expert, explained some of the phases of the rubber industry.

Mr. Pratt told how the crude para rubber is gotten from the trees in South America. He said that at the beginning of the season, which lasts for about six months, a party sets out for the rubber district, and when they come to a group of trees several stop there to work. The others go on looking for other trees. In tapping V-shaped cuts are made in them and under these cuts is placed a little cup, made usually from clay or mud, into which the rubber runs. At certain intervals, generally every night, the rubber is gathered from these cups. An ounce and a half is about the average amount of rubber gathered from a tree in a day. In a season one man taps about two hundred and twenty trees. The total yield of rubber which he

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CLASS NOMINATIONS

Nominations for the officers of the classes of 1918, 1919 and 1920 are due at the Caf now, and may be handed in at any time before 5.00 o'clock next Saturday.

The three election committees will meet Wednesday afternoon at 4.00 in the Institute Committee office, 1-190, where the new plan of elections will be outlined by W. P. Ryan '18, supervisor of elections.

RIFLE CLUB MAKES THIRD TRIP TO WALNUT HILL RANGE

Fifteen Men go to Outdoor Range Saturday

The Rifle Club conducted the third of its trips this spring to the outdoor range last Saturday. Fifteen men went on this trip. The weather was not as good as could be desired, the light being rather dull and a pretty high wind blowing. Every one had a chance however to shoot at least two strings of ten shots each and several men started in on their qualifications.

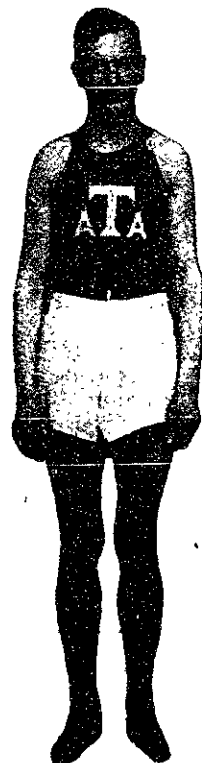
There will be two trips made to the range this week, one on Wednesday and the other on Saturday. A schedule will be posted on the bulletin board in Building 10 opposite the Bursar's office sometime today and men desiring to go on either of these trips may sign up and the management will select out of this list those who have been out the least number of times as the ones who will take the trip. The final list of those who are to go will be posted on the door of the club office in the basement of Building 1 at 9.00 o'clock Wednesday morning for Wednesday's trip and at 9.00 o'clock Saturday morning for Saturday's trip. The sign-up list for Wednesday's trip will be kept open until 5.00 o'clock tomorrow evening and that of the Saturday's trip until the same hour Thursday. Sometime in the near future a trip will be made for the sole purpose of shooting qualifications when only those who wish to try the qualification course will be allowed to go. Any paid-up member of the club is eligible to try these qualifications and no fee is charged as with the indoor qualifications.

TECHNOLOGY SECOND IN RELAY CARNIVAL

Four Mile Quartet Beaten by University of Chicago — Defeats Lafayette and Penn State — Fast Times Mark Meet

HIGH JUMP RECORD BROKEN

The Varsity four-mile relay team took second place at the University of Pennsylvania relay carnival Saturday afternoon, losing to the University of Chicago, but beating Lafayette, Penn State, and the University of Pennsylvania.



H. A. Herzog '19

Chicago, champions of the West, presented a very fast team, each man averaging under 4 minutes 40 seconds for the mile. Powers took the lead at the start, and Tenney finished 75 yards ahead of Herzog '19. Lafayette's first two men hung close to McMahon '20 and McCarten '19. Halface '18 drew away from the third opponent, and Herzog '19 finished 75 yards ahead of Lafayette's anchor man. It was only by a sprint that the latter man saved being passed by the Penn State runner.

The University of Pennsylvania team came in fifth. It is estimated that our team averaged slightly over 4 minutes 41 seconds to the mile.

In spite of the supposed lack of interest in the meet due to the war, the competition was very sharp. Larsen of Brigham Young University, broke the meet record in the high jump by 3.8 inches. He cleared the bar at 6 feet 5 3/8 inches. The University of Pennsylvania captured three of the four relay events in which it was entered. The Pennsylvania freshmen team made a remarkable performance in the freshman one-mile championship when it covered the distance 3 seconds faster than the winning college team, and broke the record by 3 1/2 seconds.

Bulletin No. 3 of Joint Committee on National Service at Institute

April 30, 1917.

In March, 1917, a board of officers, appointed by the War Department, visited the Institute, and in conference with Major Cole laid out a plan of study for four-year military courses leading to commissions as reserve officers in the engineer corps, ordnance department, signal corps and coast artillery. The special work to be done in these four branches would be pursued in connection with courses already established, with the addition of drill and field work in the three upper years. This plan was approved by the Faculty and recommended to the War Department. The Department has not yet acted on the recommendation, but the Institute authorities have every reason for supposing that these courses will be established.

Under the selective conscription law just passed by Congress, all males between the ages of twenty-one and twenty-seven (or forty) who are citizens of the United States or have declared their intention of becoming citizens will be registered and, unless specially exempted for physical reasons, will be liable to be drafted into the military service of the government, probably about the first of September. The Institute authorities hope that with the establishment of these new military courses it will be possible for students thus drafted to be assigned to duty here for the purpose of completing their technical and military training.

This plan would affect members of the three lower classes as follows:—

Members of the Class of 1920 would follow the military course as contemplated.

Members of the Class of 1919 could graduate from the military courses as contemplated in two years by doing additional work in summer school and during the school year.

Members of the Class of 1918 could probably graduate in one year from the military courses as contemplated, by taking in summer school as much senior and military work as possible; and by carrying the necessary additional work during their last year.

For the present, students are advised to act on the assumption that this program as outlined will be adopted. Further recommendations will be made as soon as information is available.

A special bulletin for Seniors will be issued shortly.

JOINT COMMITTEE ON NATIONAL SERVICE.
(Signed) Richard C. Maclaurin, Chairman.

TENNIS TEAM WINS MATCH WITH BROWN SATURDAY 4-2

Hard Schedule Arranged for Eight Men Picked for Team

The tennis team defeated Brown University at Longwood Saturday with a score of 4 to 2, the Technology team losing only two of the singles. In the singles R. B. Swain '17 defeated G. S. Eddy 6-3, 6-1; W. F. Kimball '19 defeated W. C. Ames 6-4, 6-4; W. Wier '18 lost to W. C. Fay 6-3, 1-6, 6-1; and M. Pierce '18 lost to P. P. Brady 4-6, 7-5, 6-3. In the doubles Swain and Kimball defeated Eddy and Ames 6-4, 6-3; and Wier and Pierce defeated Brady and Fay 6-2, 6-8, 6-4.

The Varsity team was picked just before the match and is to consist of the following men who are in the order of their ratings: R. B. Swain '17, W. F. Kimball '19, W. Wier '18, M. Pierce '18, H. V. Kaler '18, H. B. Clarkson '19, H. B. Collins '18, W. B. Barron '20. All other candidates are still retained on the squad and may challenge the last two men on the team for their positions. There will be practice at Jarvis Field on Tuesday afternoons at 3.00 o'clock and practice matches on Wednesday afternoons at 3.00. The following is the schedule for the team: Sat., May 5—Holy Cross at Longwood. Wed., May 9—Tufts at Longwood. Sat., May 12—Holy Cross at Longwood. Mon., May 14-18—N. E. Collegiate at Longwood. Thurs., May 17—Worcester Polytech. at Worcester. Saturday, May 19—Williams at Williams.

Wed., May 23—Tufts at Tufts. Fri., May 25—Trinity at Hartford. Sat., May 26—Wesleyan at Wesleyan. Wed., May 30, A. M.—Holy Cross at Holy Cross. Wednesday, May 30, P. M.—Brown at Providence.

M. E. SOCIETY ELECTIONS

The annual elections of the M. E. Society will take place Wednesday, May 2, and the results will be announced at the banquet to be held at the Riverbank Court Hotel Thursday, May 3. The nominations, which are due immediately, should be signed by ten members of the society and given to any officer of the society.

T. C. A. HOLDS DINNER

Adopt Resolutions Advocating National Prohibition

The Technology Christian Association held their annual banquet in the Caf last Friday evening. Two-minute reports by the various committees in regard to the work which has been accomplished during the past year were made. Professor Wickenden and Mr. Francis Miller of New York were the principal speakers of the evening, the former speaking upon the work which the Association has done toward promoting a closer feeling of relation between the Faculty and the student body. Mr. Miller spoke on the subject of the "T. C. A. in War Times," advising the men to continue their good work in spite of the conditions. The following resolution was unanimously passed:

"Whereas, there is at the present time a serious shortage of food with little prospect that the year's crop will improve the situation, and in view of the responsibilities of this nation to furnish food for the Allies,

"Whereas, 6,000,000,000 pounds of food material are annually used in the manufacture of liquor, enough to feed 7,500,000 men. . .

"Whereas, the experience of the nations now at war has shown the impossibility of maintaining efficiency either in the army or in industry, without placing stringent restrictions upon the use of liquor,

"Whereas, the question of National Prohibition as a war measure now rests with the President of the United States, who awaits the sentiment of the people,

"The officers and members of the Massachusetts Institute of Technology Christian Association, assembled at the annual meeting, hereby resolve that the Faculty, Alumni and students of the Massachusetts Institute of Technology be urged to signify their approval of National Prohibition as a necessary war measure, and to take action by sending a joint petition to the President, or by the writing of individual letters to the President and their Congressmen."

(Continued on page 3)

ENGINEERING CORPS GO IN CAMP ON CONCORD

Increase Strategic Strength of Position by Altering Course of River With Dam — Put up Large Flag Pole on Site

MAKE TOPOGRAPHICAL MAPS

(Special from The Tech's Correspondent at the Front)

Headquarters of Engineer Corps Camp, near Billerica, April 29—A small detachment of the Institute Engineer Corps accompanying the supply train over the fifteen miles of rough roads from Cambridge, arrived here Friday evening and made preparations for the company of sixty engineers which went into camp here early Saturday morning. The equipment was loaded into the corps' wagons and towed to the camp site by one of the big Institute trucks. Immediately on the arrival of the rest of the company on Saturday morning everyone set to making camp, putting up the eight large army tents as well as a forty foot flagpole.

As soon as the making of camp was completed the different sections started out with the engineer work. The Bridge Section, under Lieutenant Wirt, built a forty foot span pine bent bridge of twelve inch logs about twenty feet long which they cut from a nearby forest. This is the first time that the men have had the opportunity to build bridges which could be used and which were over actual streams, this being an application of what they had learned during the winter in constructing small bridges indoors.

The Fortification Section, in charge of Lieutenant Lovengard, built a small dam. This dam deflected the course of the stream, thereby materially increasing the strategic strength of the position from a military point of view in that it completely changed the contour of the surrounding country. This is also the first time that the Fortification Section has done any outdoor work other than digging a few trenches out behind the Institute, all of the work during the winter being done in the sand boxes making only miniature fortifications and trenches.

The Reconnaissance Section, under Lieutenant Demmen, have been out making topographical maps of the surrounding country. This is exactly the work that would be required of the Reconnaissance Section in actual field work in time of war, that is, going out and making military maps of a given district on short notice.

This work took nearly all yesterday and when it was completed supper was served consisting of the usual army rations. After supper the evening was spent around the campfire telling stories and talking over the day's work. The men slept in the tents as each of them had brought along his own blanket-roll. The camp is being conducted on regular military lines, no strangers being permitted to enter ex-

(Continued on page 2)

THERE WILL BE AN IMPORTANT
NEWS MEETING IN THE TECH OFFICE
AT 1.05 TODAY. ALL NEWS
MEN ARE EXPECTED TO ATTEND.

CALENDAR

Monday, April 30, 1917

1.00 P. M.—1919 Baseball Team meets in Room 1-175.

1.05 P. M.—News Meeting in Tech Office.

1.30 P. M.—1918 Baseball Team meets in Main Lobby for game with Boston College.

Tuesday, May 1, 1917

1.45 P. M.—Aero Club meets in Main Lobby for trip to Marblehead.

Wednesday, May 2, 1917

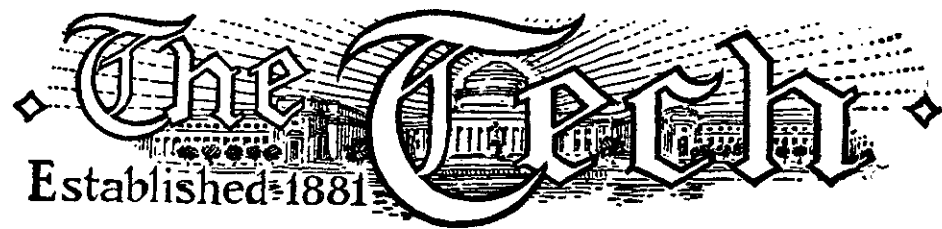
4.00 P. M.—Meeting of Class Elections Committee. Room 1-190.

Thursday, May 3, 1917

2.00 P. M.—Rifle Club Trip. Meet at North Station. Track 19.

5.00 P. M.—E. E. Society Meeting. Room 10-250.

6.15 P. M.—M. E. Society Banquet. Riverbank Court.



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MONDAY, APRIL 30, 1917

SERVICE AND THE DRAFT

THE passage of a selective draft bill for national service does not change the duty of Institute men, or make necessary any premature departure from the natural path of Technology service. Efforts are being made to inaugurate a course in Military Science which will graduate men with standing as officers; and until this is done, or some other provision is made for this branch of training, abandonment of Institute work will be a blow in the air. If there is anything certain in the present situation, it is that technically trained men will be given ample opportunity to train for and enlist in the branches of service for which they are best fitted, before any question will arise of their being drafted. Underclassmen whom the question of conscription has made restive are recommended to the advice of the Committee representing Technology's sanest counsel in the war crisis: "to remain at the Institute until their technical training is completed—for them, this is the most effective kind of national service which they can perform."

CHEMICAL SOCIETY

(Continued from page 1)

gathers ranges from 450 to 800 pounds. The natives are very poorly paid for this work.

Mr. Pratt also told about gathering the rubber in Africa and other places. In speaking of the rubber from the great plantations, he said, that although it is gathered in a much more scientific manner and is free from dirt and other impurities, it is not as good as the para rubber. Considering the shrinkage in weight of the para in cleaning it, the plantation rubber does not sell for as high a price as the para rubber.

Before the war there were approximately 25 different kinds of rubber on the market, ranging from the para, which is the best, down to some of the poorer South African grades. Each different grade has its uses. Although para is considered to be the best, there are some uses for which it is unfit and a lower grade is used.

In curing the rubber two methods are used. One is the acid which turns the rubber white, and the other is the smoke method. The rubber cured by this method has a black color and is stronger than the acid cured product.

The reclaiming industry is of importance at present. The old rubber is taken, reworked and prepared for the market again, the amount of rubber reclaimed in this manner being about equal to the amount of new rubber put on the market. Although the reclaimed product is not as good as the new rubber, it is very good for some purposes and sells at a little over half of the price of the new rubber.

In speaking of synthetic rubber, Mr. Pratt said that at present the outlook is not very bright as the base materials used in making it are too expensive.

The banquet of the society will be held this year on May 16 at the Copley Square Hotel. The speakers will be President MacLaurin and Mr. Huerty, ex-president of the American Chemical Society. Tickets will be a dollar and a

half apiece and the sale will close on May 14. The society will take one more trip this year, announcements of which will appear later.

TEAM TO MEET BROWN

Members Chosen in Scratch Meet Last Saturday

A track meet was held at the field last Saturday afternoon to determine the men who will meet Brown next Saturday. These men compete in the N. E. I. A. A. Championships which will be held a week from Saturday at the Technology field. The strong wind made impossible any very good time in the track events, but improved the results of the field events somewhat. A summary of the results follows: 100 yard dash—Loomis, Bossert, Downey, 10 2-5 sec.; 220 yard dash—Anable, Bossert, Wright, 22 2-5 sec.; 440 yard run—Ormon, Barnes, Owens, 54 2-5 sec.; 880 yard run—Westland, Loomis, Brock, 2 min. 7 -35 sec.; mile run—Dorr, Bradley, Wells—5 min. 11 3-5 sec.; 2 mile run—Handy, Rimbach, Miller, 10 min. 49 sec.; 120 yard high hurdles—Sewall, Scranton, Anable, 17 4-5 sec.; 220 yard low hurdles—Scranton, Brickett, Pierce, 27 2-5 sec.; shotput—Kellar, Ash, Dandrow, 33 ft.; high jump—Sullivan and Ash tied for 1st, Childs and Pierce tied for 3d, 5 ft. 8 in.; pole vault—Wright, Pender and Pierce tied for 2d, 10 ft. 6 in.; discus won by Kellar, 110 ft. 2 in.; broad jump—Matthews, Sullivan, Wright, 20 ft. 10 in.

JUNIORS TO PLAY BOSTON COLLEGE THIS AFTERNOON

The game which was scheduled to be played between the Juniors and Boston College second team was postponed until this afternoon on account of rain. The 1918 men will meet in the main lobby at 1.30 o'clock and go out together to the Boston College Field. Either Blanchard, A. Wilson or A. Howard will stand in the box and Hyson will probably catch.

ENGINEER CORPS

(Continued from page 1)

cept after they have been met and allowed to pass by the guard. The camp is in charge of Captains Downing and DeMerritt and Professor Howard. Superintendent Smith, who is a member of the Reserve Officers' Corps, is also along as a guest.

Camp will be broken this afternoon and the men will leave for Boston.

COMMUNICATION

To the Editor of The Tech:

With the growth of the responsibilities of the Institute Committee during the past few years, and with the prospects of still greater responsibilities in the future, it has become more and more important that the work of the organization be well under way at the beginning of the Institute year. This is the need which has prompted the change of class elections from the fall to the preceding spring. Under the old system, aside from the disadvantages of discontinuity, the opening of school in the fall found the various sub-committees unorganized, the athletic teams unable to secure funds, and a general state of indecision prevalent; now, the addition of such responsibilities as the government of the Walker Memorial has made it imperative that the Institute Committee and its sub-committees be fully organized before the summer vacation to start work immediately in September.

In the coming elections the officers will be chosen to solve new and unusual problems, and it is to be hoped that each undergraduate will, in nominating and voting, keep this fact in mind.

JOHN M. DE BELL.

ELECTRICAL ENGINEERS HOLD FINAL MEETING THURSDAY

The last meeting of the Electrical Engineering Society for this year will be held Thursday afternoon at 5.00 o'clock in Room 10-250. At this time Mr. N. H. Daniels '96 will give an informal talk on "Jobs, How and Where to Get Them, and What to Do with Them After You Get Them." Mr. Daniels is connected with the Stone & Webster Engineering Corporation and is well fitted to give advice in regard to the securing of positions to college men. For a number of years he has been in charge of the employment department of the corporation and has in this time acquired an unusual power of judging and placing men.

As this will be the last meeting, the officers who have recently been elected for the ensuing year will take charge of the meeting. The results of the election are as follows: President, W. H. Costelloe '18; Vice-President, C. H. G. Gray '18; Secretary, G. A. Elz '18; Treasurer, R. F. Grohe '18.

JUNIORS TRIM SOPHOMORES 12-0 IN BASEBALL SATURDAY

The Juniors won from the Sophomores in the interclass baseball series game last Saturday with a score of 12 to 0. The game was played at Ames field. The following runs were scored for the 1918 team: Coleman, A. Howard, Gleason 2, Levine 2, P. Howard, Collins 2, Rollins, Porter 2. Home runs were made by Levine and Coleman. Two-base hits were scored by Levine, Gleason and Banks. Seven of the runs were scored in the third inning and the remaining five in the fifth inning. The game was umpired by Smith of Harvard.



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AERO CLUB TRIP

Members to Visit Plant of the Burgess Airplane Co.

The members of the Aero Club will make a trip to the plant of the Burgess Airplane Company at Marblehead tomorrow afternoon. The Burgess Company is the manufacturer of the Burgess-Dunn machines. They also design and construct machines for the United States Army and Navy and the British Admiralty, and manufacture hydroplanes and pontoons for all types of airplanes, including the Curtiss and Sturtevant machines.

The club has secured this opportunity after some little trouble, since they are engaged in war order work and keep the factory under heavy guard, allowing very few the privilege of going through their plant. Lieutenant Godfrey Cabot, who addressed the club at the meeting held last Wednesday evening, is working at the Burgess plant training men for pilots in the Navy.

At the present time the Burgess Company is busily engaged in the manufacture of slow flying machines for the United States Government which are to be used in training pilots. The character of these machines especially fits them for training school use, for, besides being slow flying, they have the standard Deperdussin control which is used on nearly all of the better known machines here and in Europe. These machines are of light construction, they have a simple float and are equipped with a Curtiss motor of the OXX-2 type. Among other things the Burgess plant produces sea-planes and flying boats.

The officers in charge of the trip expect at least fifty men and if this number does go a special car will be secured going down and coming back. By buying twelve-ride tickets to Swampscott and then using mileage from there to Marblehead they have been able to reduce the fare to seventy cents. Unless all men who wish to take the trip go on the train with the rest rather than going down by motor, it will be impossible to get the special car, since it is necessary that at least fifty go in order to meet the price planned.

Those wishing to take the trip will meet in the lobby of Building 10 at 1.45 o'clock tomorrow afternoon and will go directly to the North Station, where they will take the 2.25 train for Marblehead on the Swampscott Branch. All paid-up members of the club are eligible to take this trip.

what the other committees plan out. The meeting was then turned over to the new president of the Association, G. S. Brewer '18. Among various matters, he mentioned that the T. C. A. continually aims to be of service to the students, and cited instances, such as the book exchange, the Informal Conference, after which he outlined the plans for the coming year. There are three new things on the program, first to enlarge the Entertainment Committee, for it is planned to furnish entertainment to the soldiers in the training camps; to help the students further, an employment bureau is to be maintained, and the last feature is to attempt to keep in touch with all students who are going to enter military service. A few weeks ago there was a conference of students from universities around New England held at Dartmouth College to see what they could do toward helping preserve the food supply that is used in the manufacture of liquor. The heads of the committees were announced, and the following men will take over the work of the Association for next year.

Vice-president, A. G. MacAllister '18; Treasurer, E. W. Rounds '17; Committee on Religious Education, J. M. DeBell '17; Promotion Committee, P. Strang '18; Student Service Committee, G. A. Irwin '19.

Mr. W. B. Snow, chairman of the Advisory Board of the T. C. A., remarked about the definite advance of the T. C. A. over previous years, and he said that the organization should not be forgotten when the men leave the Institute. Mr. Snow spoke about a "peaceful penetration," which was the T. C. A. spirit permeating the Institute. It was the little but important things which the society did that caused this state of affairs. The interest of the Faculty in the Association's work was shown by the willingness on their part to cooperate with them whenever possible.

Professor Wickenden was the next speaker. He stated that he was one of those professors who have been "converted to the T. C. A. and regarded the work of the latter as "the most important humanizing agent." He mentioned the fact that the gulf of rela-

(Continued on page 4)

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T. C. A. DINNER

(Continued from page 1)

L. A. Hoffman '17, president of the Association for the past year, opened the meeting after the dinner was over by calling upon the various committees to make short reports on the extent of the organization. He called upon the Committee on Business Administration to make the first report. Among the important features of this report were that fifteen freshmen had been giving at least one hour a week doing office work for the Association. In regard to the finances, it was stated that the \$700 budget which had been raised in the early part of the year had been oversubscribed by \$15. There is now on hand a cash surplus of \$264.60.

The Committee on Religious Education then presented their report. In regard to the Recommended Recreation Reading, it was stated that sixteen books had been added to the collection. This brings the total up to fifty. There was a review of the three big talks which were put on by the T. C. A. this past year. These addresses were delivered by Brewer Eddy, Leslie Buswell and Rev. Harry Emerson Fosdick. In connection with the various discussion groups which were run, it was mentioned that although the freshmen groups were not successful, those attended by the upper-classesmen turned out to be helpful and were well attended. There were 108 men enrolled and 36 meetings were held. The committee in charge of the Tech "Bible" stated that during last year over 2500 copies of the handbook were given away free, and present indications point to a successful book for the coming year, the work progressing very rapidly.

A good deal has been accomplished by the Committee on Community Service. There were many classes held during the noon hours in various concerns for the purpose of instructing the foreigner in simple subjects such as English and also to help the men take out citizenship papers. It was proposed that the work for next year be extended. The chairman of the committee then announced that a Congress of Human Engineering would take place in connection with opening of Walker Memorial in the fall. There will be addresses by men on the subject of engineering in connection with the individual.

The Committee on Foreign Relations has been active and has done much toward helping the foreign student. It was stated that there are 126 students from other countries here at the Institute, many of them having affiliated themselves with discussion groups which were held for their benefit. The committee also put on a series of talks on the general subject of "Jobs in Foreign Countries." The purpose of these talks was to familiarize the students with conditions in foreign lands, especially in regard to the engineering opportunities and possibilities.

The largest committee is the Promotion Committee which is composed of fifty men, whose object is to get across

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FOUND ARTICLES

The following articles have been found in and about the buildings:

1 gold scarfpin, 1 case containing eyeglasses, 1 black slide rule case, 1 penknife, 1 gold cuff link, 1 small celluloid triangle, 1 copy "English and Engineering," 1 copy "Notes on Railroad Engineering," 1 copy "Quantitative Chemical Analysis," 1 copy "Laboratory Experiments on Class Reactions of Organic Substances," 1 copy "A Modern Symposium," 1 copy "American Government and Politics," umbrellas, hats and caps, 1 sailor's middie blouse, 1 brown and green woolen scarf, 1 gray woolen scarf, 1 blue and gray woolen scarf, 1 green woolen scarf, 1 purple woolen scarf, 1 blue and black silk scarf, 1 red and black silk scarf.



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T. C. A. DINNER

(Continued from page 3)
 tionship between the Faculty and the student is gradually narrowing. He recommended Mr. Cushman, general secretary of the T. C. A., for the work which he has done toward setting the pace for other activities and stated that the T. C. A. stands for sacrifice in that the students closely allied with it sacrifice their time and labor for the benefit of others. Professor Wickenden emphasized the importance of cultivating the friendship of the foreign students, as they will be the ones to carry back American life and civilization to the various countries from which they come, and in the end will "be capable of bearing dividends." He closed his talk by predicting a successful year and pledging his support.

Mr. Francis Miller made a distinction between military and moral or spiritual preparedness, stating that if one was not capable of serving in the former, he must serve in the latter or else be called a "moral slacker."

While dinner was being served, Earl Collins '18 played some selections on the piano.

C. E. SOCIETY TO HOLD BANQUET

There will be a banquet held by the C. E. Society at the Engineers Club, Friday, May 4, at 6.00 o'clock. The speakers will be George Kittredge, Chief Engineer, New York Central Railroad, Henry Hodge, Public Service Commission, New York City, Ex-Governor Bates, and Professor C. M. Spofford, Consulting Engineer and head of the Department of Civil Engineering.

INTERFRATERNITY BASEBALL

The following interfraternity baseball games were played Saturday morning:

Alpha Tau Omega 5, Lambda Phi 4, on Fenway Field. Batteries: Greisner and Eaton, Richardson and Foster.

Phi Sigma Kappa 4, Sigma Chi 3, on Ford Field. Batteries: Meader, Derr and Howe, Clarkson and McGrady.

Delta Tau Delta 4, Theta Delta Chi 2, on Ames Street field. Batteries: Hopson and Philbrick, Young and Bugbee.



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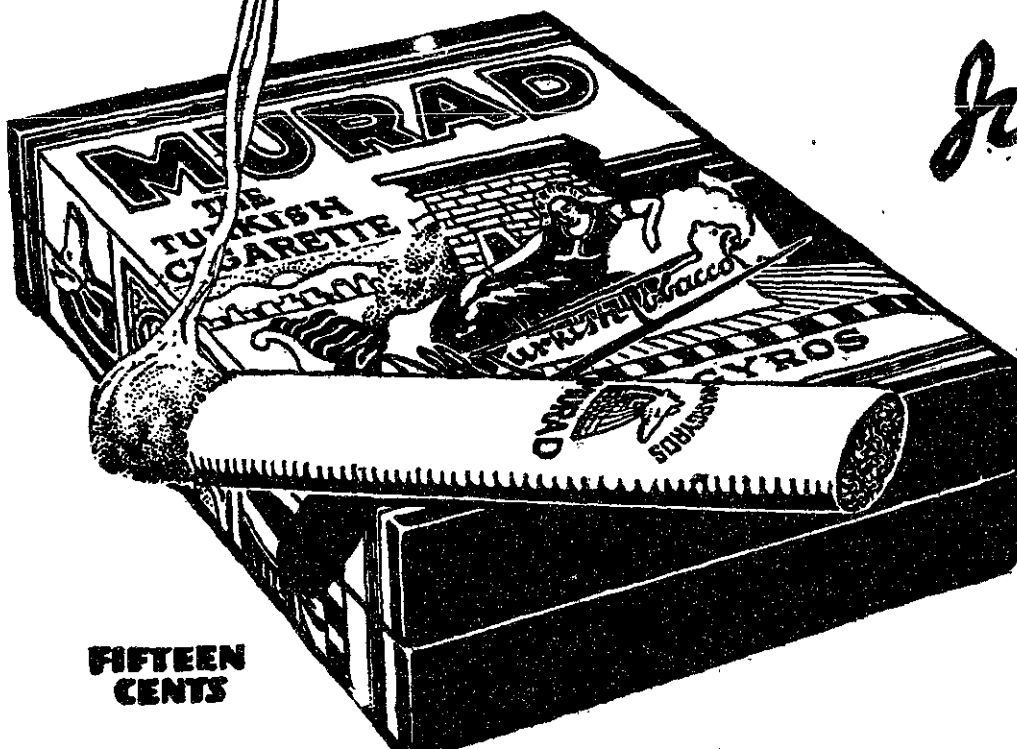
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